

Pattern (a*|b)x

This 'a' is searched
 six times, before
 the pattern is
 successfully
 matched

	Character string							
	0	1	2	3	4	5	6	7
	a	a	a	a	a	a	b	x
Anchor 0	m	m	m	m	m	m	f	
Anchor 1		m	m	m	m	m	f	
Anchor 2			m	m	m	m	f	
Anchor 3				m	m	m	f	
Anchor 4					m	m	f	
Anchor 5						m	f	
Anchor 6							m	M

m = matching succeeding

f = matching failed

M = matching successful

Figure 1

Prior Art

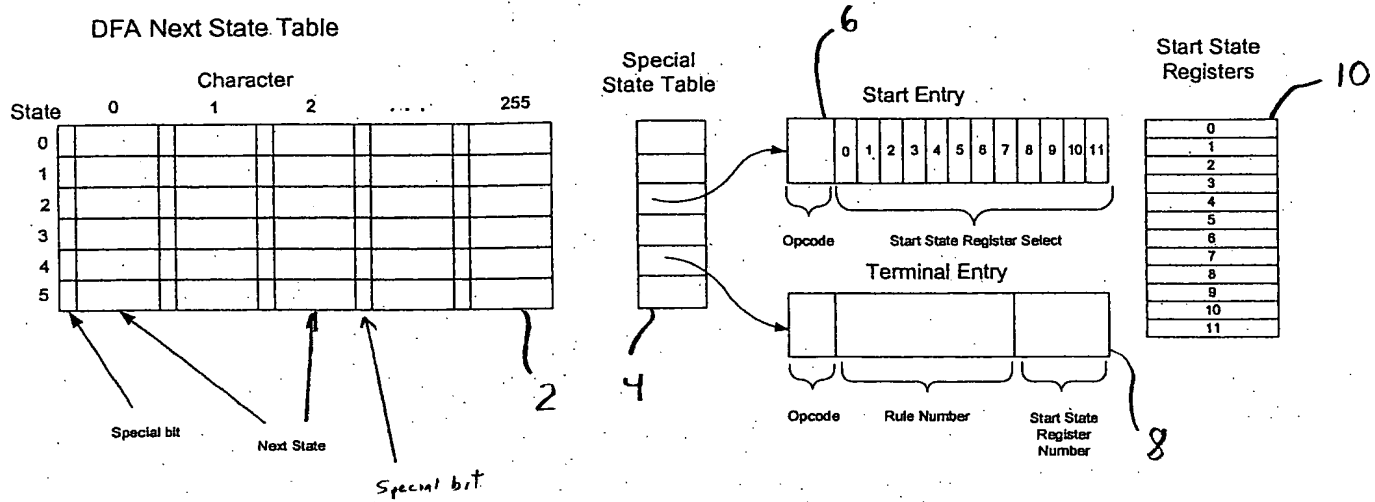


Figure 2

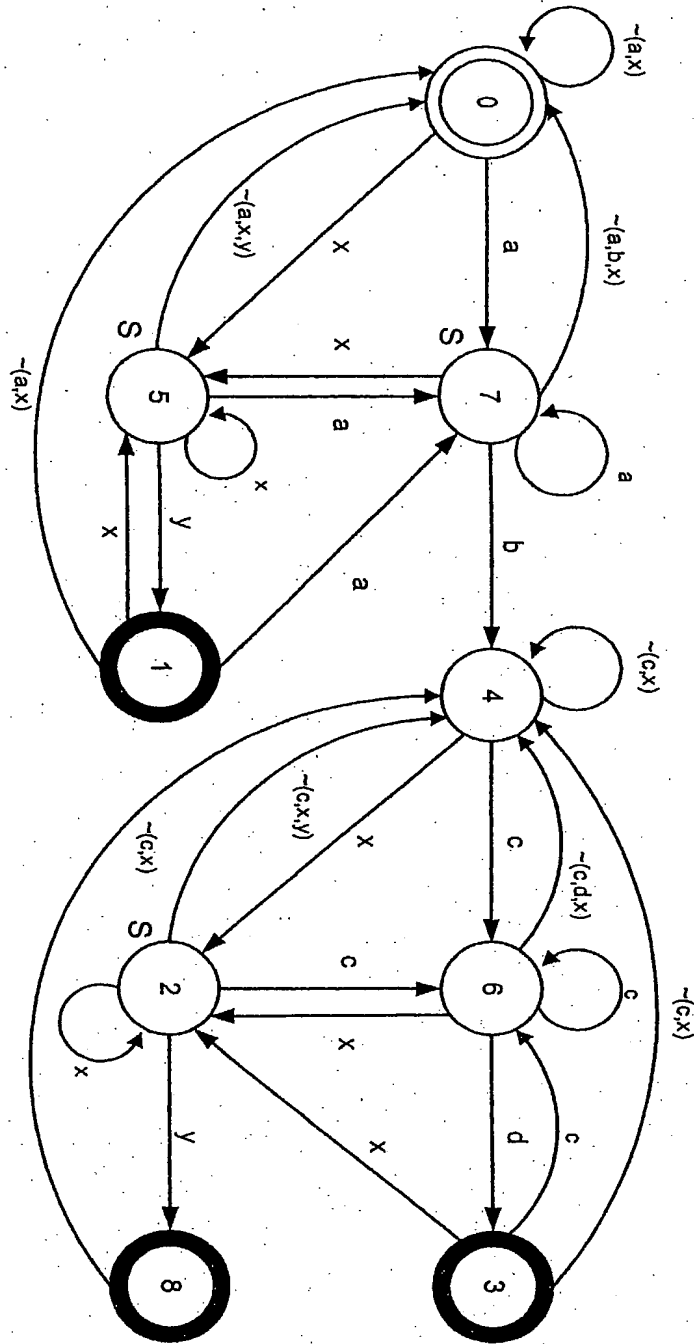


Figure 3

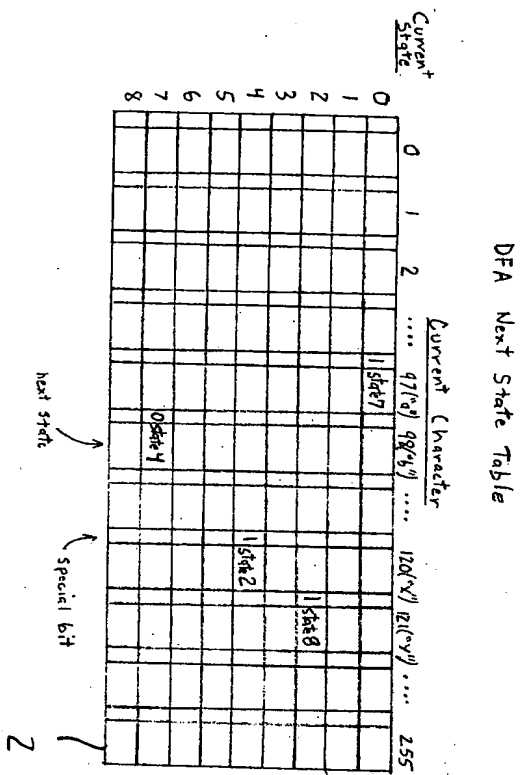


Figure 4

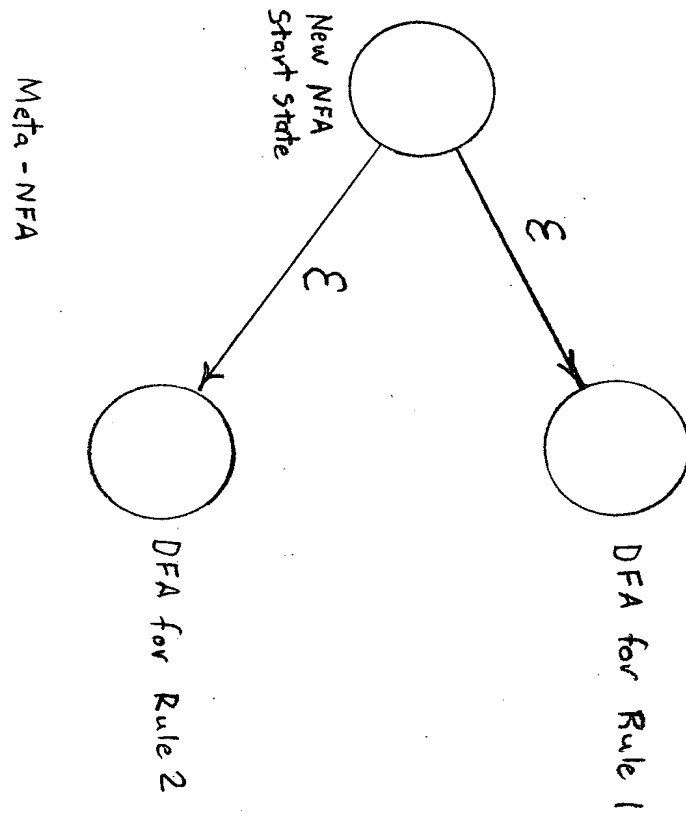


Figure 5

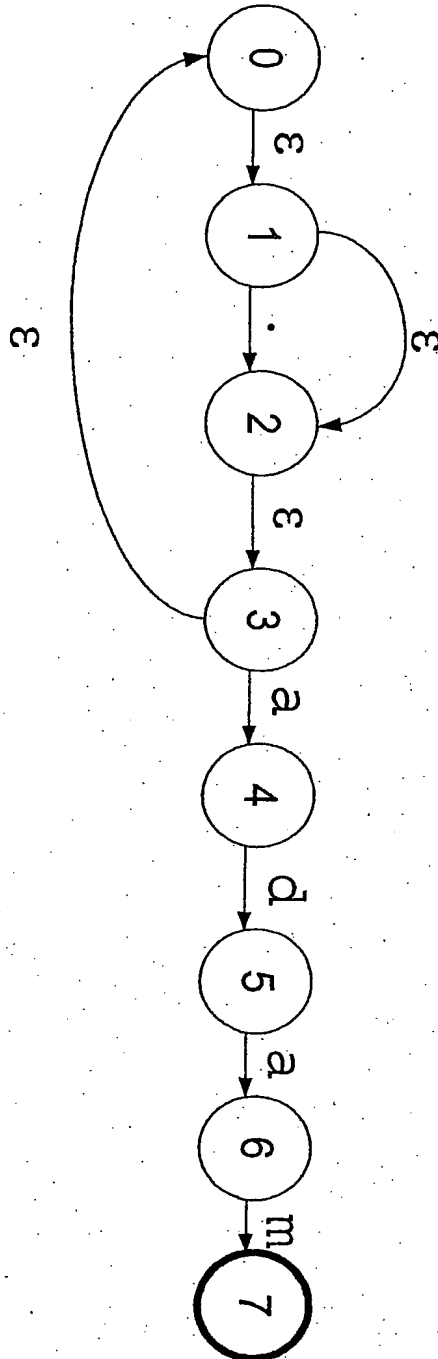


Figure 6

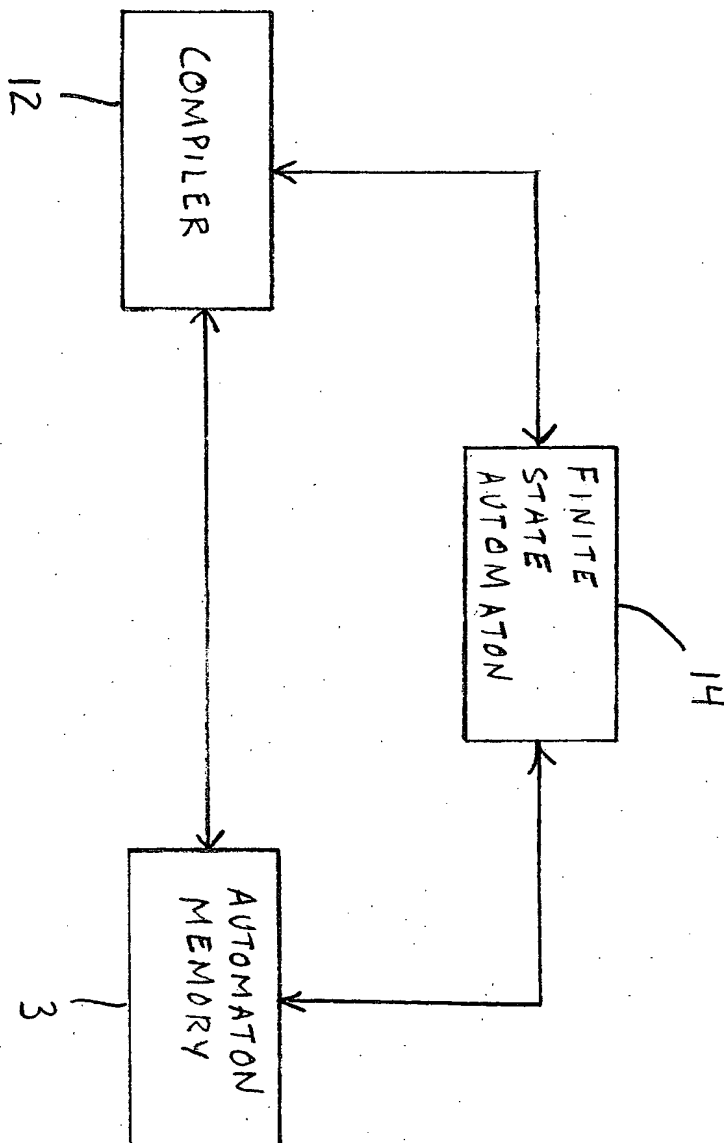


Figure 7